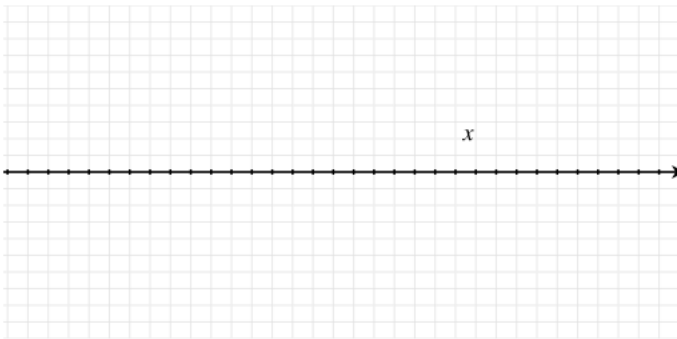
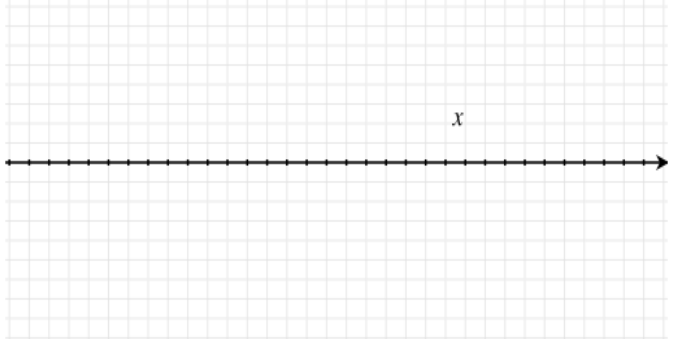
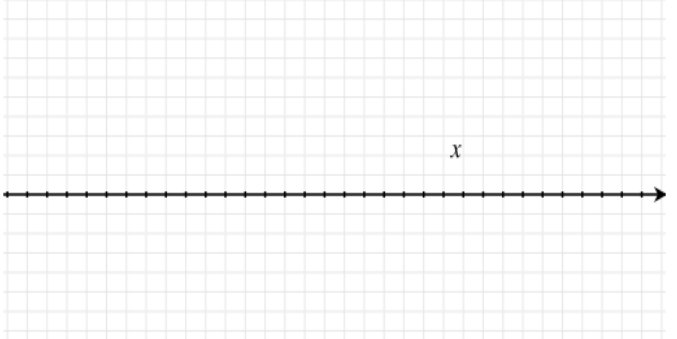
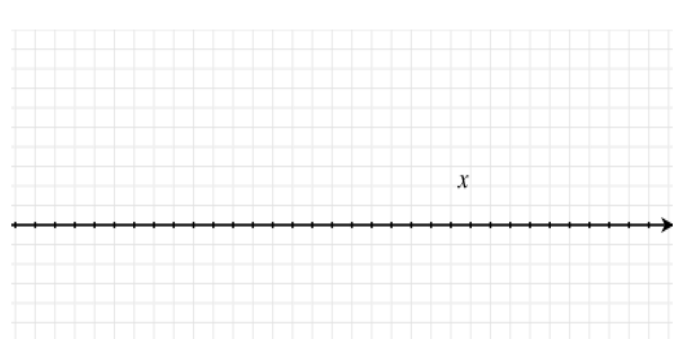
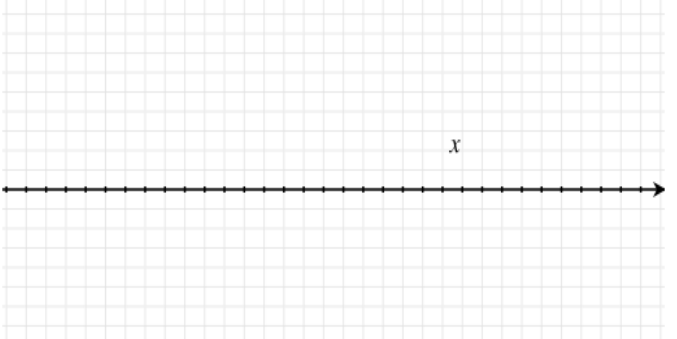
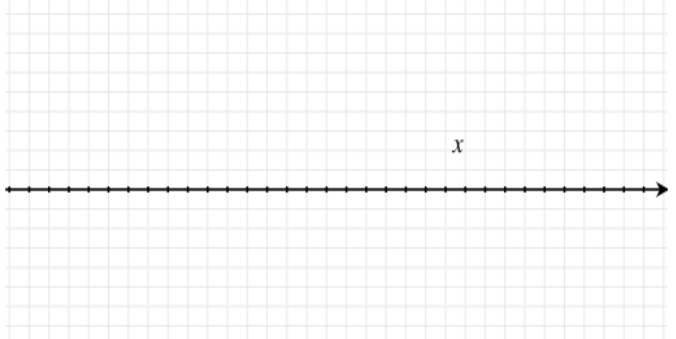
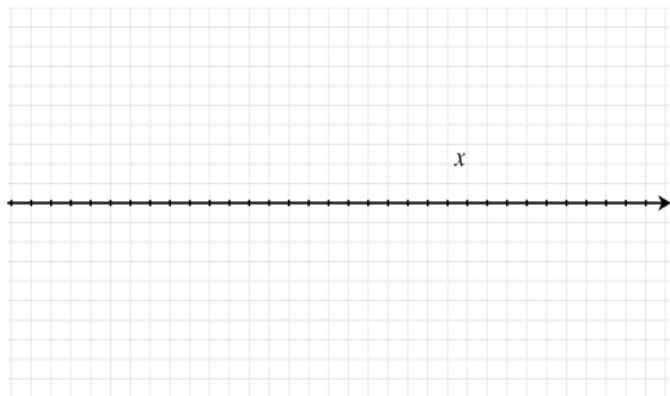


Algebra 4	Name:
Trig Graphing Review #1	Date: Period:

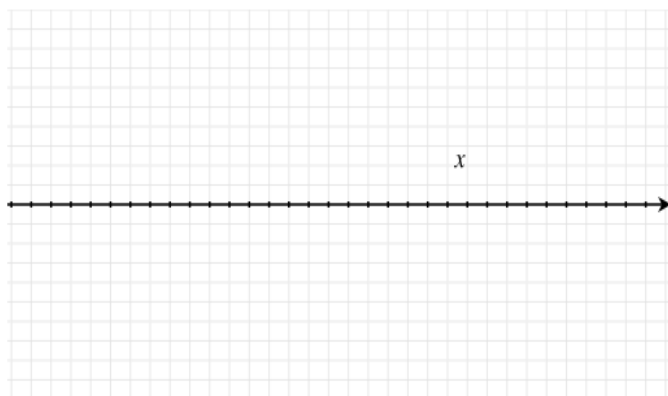
Sketch a fairly accurate graph of these trigonometric functions. Label the axes correctly.
Show two complete cycles! Try not to use a calculator!

$a(x) = 2 \sin x$ 	$b(x) = \sin 2x$ 
$c(\theta) = \frac{1}{2} \cos \theta$ 	$d(\theta) = \frac{1}{2} \sin 2\theta$ 
$e(x) = \cos 4x$ 	$f(x) = -2 \sin \frac{1}{2}x$ 

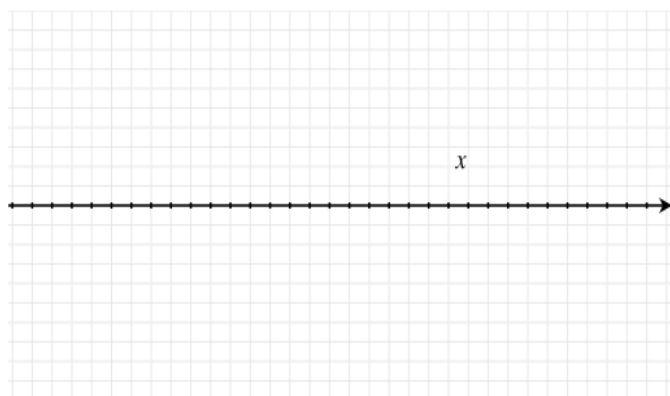
$$g(x) = \tan x$$



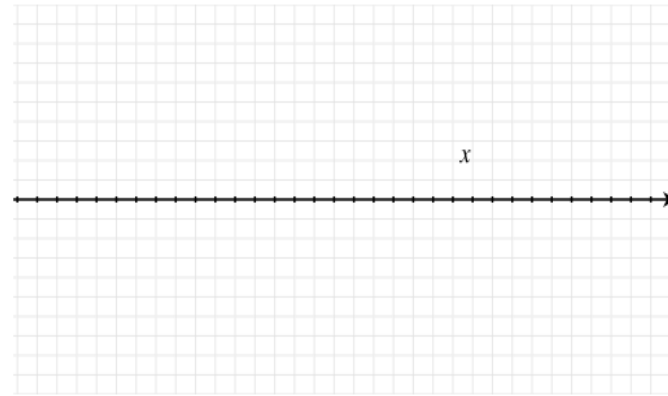
$$h(x) = 2 \cos(x + \pi/3) - 1$$



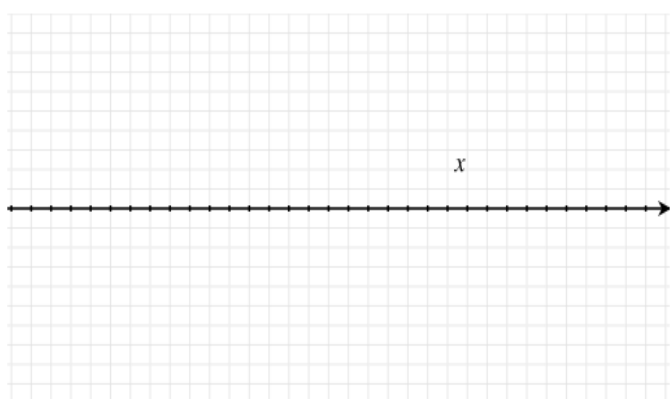
$$i(\theta) = 2 \sin 2(\theta + 45)$$



$$j(\theta) = \frac{1}{2} \cos 2(\theta - 15) - 0.5$$



$$k(x) = 3 \sin \frac{1}{2}x$$



$$l(x) = -\cos \frac{1}{2}x$$

